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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	Not Yet Assigned
				Filing Date	January 5, 2005
				First Named Inventor	Wataru MATSUMOTO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	2611-0229PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>Sub</i>	AA	US-2004/0186992-A1	09-23-2004	MATSUMOTO	
<i>Sub</i>	AB	US-2003/0037298-A1	02-20-2003	ELEFThERIOU et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>Sub</i>	BA	JP-2003-198383-A	07-11-2003			
<i>Sub</i>	BB	JP-2003-115768-A	04-18-2003			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>Sub</i>	CA	MATSUMOTO, Imai, KETTEIRONTEKI HISEISOKU LDPC FUGO SEKKEIHO", 2002 Nen The Institute of Electronics, Information and Communication Engineers Kiso Kyokai Society Taikai, A-6-12, September 10-13, 2002, page 126.	
<i>I</i>	CB	"LOW DENSITY PARITY-CHECK CODES", Robert G. GALLAGER, Cambridge, MA. July 1963, pp. 2-90.	
<i>I</i>	CC	"LOW-DENSITY PARITY-CHECK CODES BASED ON FINITE GEOMETRIES: A REDISCOVERY AND NEW RESULTS" IEEE Trans. on Inf. Vol. 47, No. 7. November 2001, pp. 2711-2734.	
<i>I</i>	CD	"IMPROVED LOW-DENSITY PARITY-CHECK CODES USING IRREGULAR GRAPHS AND BELIEF PROPAGATION" ISIT 1998. pp. 171	
<i>I</i>	CE	"THE CAPACITY OF LOW-DENSITY PARITY-CHECK CODES UNDER MESSAGE-PASSING DECODING", IEEE Trans. Inform. Theory Vol. 47, No. 2. February 2001, pp. 1-42	
<i>Sub</i>	CF	"ANALYSIS OF SUM-PRODUCT DECODING OF LOW-DENSITY PARITY-CHECK CODES USING A GAUSSIAN APPROXIMATION", IEEE Trans. Inform. Theory, Vol. 47, No. 2. pp. 657-670, February 2001.	

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Examiner Signature	<i>[Signature]</i>	Date Considered	10/5/05
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